

Table 3-17.

**CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES
ON FEDERAL LANDS AS OF SEPTEMBER 30, 2001**

CONTINUING OIL AND GAS ACTIVITIES

Geographic State	Units in Effect /a/	Producible and Service Holes /b/	Producible and Service Completions	Producible Leases /a/	Acres in Producing Status /a/
Alabama	4	20	22	18	6,474
Alaska	12	168	181	38	67,350
Arizona	0	1	1	0	0
Arkansas	2	114	123	157	74,632
California	25	6,369	6,848	306	70,733
Colorado	131	3,137	3,374	2,002	1,321,231
Florida	0	2	2	2	3,468
Illinois	2	16	17	8	1,581
Kansas	8	431	463	433	109,194
Kentucky	0	151	162	42	24,063
Louisiana	12	289	311	156	64,619
Maryland	0	8	9	0	0
Michigan	20	74	80	63	30,665
Mississippi	7	146	157	68	37,966
Montana	57	1,913	2,057	1,327	690,619
Nebraska	8	28	30	19	6,278
Nevada	4	117	121	28	15,338
New Mexico	225	25,617	27,545	6,485	3,717,982
New York	0	4	4	4	544
North Dakota	38	680	731	534	300,122
Ohio	0	373	401	172	32,891
Oklahoma	19	342	368	793	118,598
Pennsylvania	0	133	143	67	4,857
South Dakota	8	66	71	73	33,897
Tennessee	0	8	9	3	2,296
Texas	15	293	315	170	105,146
Virginia	0	16	17	12	10,755
Utah	120	3,189	3,429	1,185	881,319
Washington	0	1	1	0	0
West Virginia	2	276	297	162	77,948
Wyoming	537	16,891	18,162	7,204	3,611,299
Total	1,256	60,873	65,451	21,531	11,421,865

Table 3-17. CONTINUING OIL, GAS, AND GEOTHERMAL ACTIVITIES ON FEDERAL LANDS AS OF SEPTEMBER 30, 2001 – concluded

CONTINUING GEOTHERMAL ACTIVITIES /c/

Geographic State	Units	Injection Wells	Producing Wells	Producing Leases	Direct Use /d/	Total Electrical Generation /e/
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>MMBtu</i>	<i>GWh</i>
California	2	89	272	23	140,000	4,400.0
Nevada	10	40	44	26	0	1.2
New Mexico	1	0	0	0	N/A /f/	0.0
Utah	0	4	6	6	0	0.25
Total	13	133	322	55	140,000	4,401.45

/a/ Data comes from the Bureau of Land Management's Case Recordation System.

/b/ Service holes and completions are not necessarily located on producible leases. Data comes from the Bureau of Land Management's Automated Inspection Record System.

/c/ Nearly all geothermal resources developed on Federal lands are utilized for electrical generation (indirect use). Royalties generated from geothermal resources were over \$20 million in Fiscal Year 2001.

/d/ Direct Use is measured in British thermal units, or BTUs. One BTU is the quantity of heat required to raise the temperature of one pound of water one degree Fahrenheit at standard condition (equal to 252 calories).

/e/ Total Electrical Generation is measured in gigawatt-hours (GWh). One GWh equals 1,000,000 kilowatt-hours, which is enough to meet the needs of 1,000,000 people.

/f/ Data not available; production amount is insignificant.